IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Black et al. Attorney Docket No. BO1-0019US

(formerly BING-1-1046)

Serial No.: 10/717.736 Group Art Unit: 2863

Filing Date: November 20, 2003 Examiner: Tung S. Lau

Title: COMPONENT HEALTH ASSESSMENT FOR RECONFIGURABLE

CONTROL

RESPONSE TO OFFICE ACTION DATED FEBRUARY 15, 2007

To: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From: Elliott Y. Chen (Tel. 206-315-7914; Fax 206-315-4004)

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INTRODUCTORY COMMENTS

This communication is responsive to the Office Action dated February 15, 2007. Please amend the above-captioned application as follows:

Amendments to the Abstract begin on page 2 of this document.

Amendments to the Claims begin on page 3 of this document.

Remarks begin on page 7 of this document.